



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: KOVACEVIC, et al.  
Serial No.: 10/649,927  
Filing Date: August 25, 2003  
Group Art Unit: 1725  
Confirmation No.: 6116  
Examiner: Geoffrey S. Evans  
Title: SYSTEM AND METHOD FOR CONTROLLING THE SIZE  
OF THE MOLTEN POOL IN LASER-BASED ADDITIVE  
MANUFACTURING

**Mail Stop AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

<p align="center">"EXPRESS MAIL"</p> <p>Express Mailing Label Number EV 733630710 US</p> <p>I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p><i>Willie Jiles</i></p> <p>Willie Jiles</p> <p>Date: <u>6/23/2005</u></p>
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**RESPONSE TO OFFICE ACTION PURSUANT TO 37 C.F.R. § 1.116**

In response to the Final Office Action mailed April 26, 2005, Applicants respectfully request the Examiner to reconsider the rejection of the claims in view of the following remarks and amendments.